

# BOMAR

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: COCONUT OIL, UNREFINED (VIRGIN) ORGANIC**

**Bomar Batch No: Q0145** (LOT NUMBER: LOT0012878)

PRODUCT INCI: COCOS NUCIFERA OIL

PRODUCT CODE: K0151

CAS NUMBER: 8001-31-8

EINECS NUMBER: 232-282-8

MANUFACTURING METHOD: COLD PRESSED

MANUFACTURING DATE: 25/08/2021

BEST BEFORE DATE: 25/08/2023

ANALYTICAL DETAILS	RANGE %	RESULTS
APPEARANCE	SOFT – HARD BUTTER	-
ODOUR	COCONUT	-
COLOUR	WHITE – IVORY	-
RELATIVE DENSITY @ 30°C	0.915 – 0.920	0.919
PEROXIDE VALUE (MEQ O <sub>2</sub> / KG)	<15.0	0.80
FREE FATTY ACID	<1.0	0.09
MOISTURE	<0.4	0.10
MELTING POINT (°C)	25.0 - 26.0	-

FATTY ACID PROFILE		RANGE %	RESULTS
<b>C-CHAIN</b>	<b>ACID NAME</b>		
C6:0	CAPROIC	<1.2	0.3
C8:0	CAPRYLIC	3.0 – 15.0	8.1
C10:0	CAPRIC	3.0 – 15.0	6.0
C12:0	LAURIC	41.0 – 56.0	48.1
C14:0	MYRISTIC	13.0 – 23.0	19.5

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